

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-6. (Canceled)

7. (Original) A method of measuring conveyor belt wear extent, wherein when the wear extent of the surface of a running conveyor belt is measured, a magnetic field from a rubber magnet which is provided in a desired portion of conveyor belt and a part of which is exposed on the conveyor belt surface is detected by a magnetism sensor fixed to the earth, and the wear extent of conveyor belt is determined from the magnitude of the detected magnetic field by utilizing a phenomenon that the magnetic field is varied by a decrease in volume of rubber magnet caused by the progress of wear of the desired portion of conveyor belt.

8. (Original) An apparatus for measuring conveyor belt wear extent, which is used in the method of measuring conveyor belt wear extent described in claim 7, wherein the apparatus comprises a rubber magnet provided in a desired portion of a conveyor belt and a magnetism sensor for detecting a magnetic field from the rubber magnet, the rubber magnet is arranged so that the magnetic poles are directed in the belt thickness direction, and one magnetic pole is exposed on the conveyor belt surface.

9. (Original) The apparatus for measuring conveyor belt wear extent according to claim 8, wherein a width direction guide for regulating the position in the widthwise direction of a conveyor belt portion passing through a position close to the magnetism sensor is provided.

10-29. (Canceled)